	CRF ors Corrected by th STIC Syst Branch CRF Processing Date! CRF Processing Date Processing
Cha	Edited by:
	inged the margins in cases where the sequence text was washined down to the mast line
Edit	ed a format error in the Current Application Data section, specifically:
	ed the Current Application Data section with the actual current number. The number inputted by the licant was the prior application data; or other
Add	ed the mandatory heading and subheadings for "Current Application Data".
Edit	ed the "Number of Sequences" field. The applicant spelled out a number instead of using an integer
Cha	nged the spelling of a mandatory field (the headings or subheadings), specifically:
Con	ected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were:
nse	rted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:
	ected subheading placement. All responses must be on the same line as each subheading. If the cant placed a response below the subheading, this was moved to its appropriate place.
inse	rted colons after headings/subheadings. Headings edited included:
Dele	eted extra, invalid, headings used by an applicant, specifically:
	eted: non-ASCII "garbage" at the beginning/end of files; secretary initials/filename at end of page numbers throughout text; other invalid text, such as
Inse	erted mandatory headings, specifically:
Cor	rected an obvious error in the response, specifically:
Edit	ed identifiers where upper case is used but lower case is required, or vice versa.
Con	rected an error in the Number of Sequences field, specifically:
4 "h	lard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
	ed <b>endIng</b> stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error a PatentIn bug). Sequences corrected:
Oth:	er:

\*Examiner: The abov corrections must b communicated to the applicant in the first Office Action. DO NOT send a copy of this form.



1600

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/689,952

DATE: 08/14/2002

TIME: 07:48:38

Input Set : A:\PTO.AMC.txt

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      9 <120> TITLE OF INVENTION: Compositions and methods involving an essential
Staphylococcus Aureus
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              gene and its encoded protein
     14 <130> FILE REFERENCE: 21715/1010
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		Phe	Val	Lvs	Glv		Val	Pro	Glu	T.e.11		Va 1	Aen	λen	Asn		
126		1	****	1175	85	1110	·u_	110	GLu	90	- Y -	141	кар	Poli	95	rr A	
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138	T11T	130	ASII	nra	Llys	цец	135	лър	116	- Y -	IIC C	140	птэ	Arg	мър	AIG	
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	Tare	Cor	Dha	т1 👝		Clv	λla	Tla	λla		Cln	Tou	Tarc	Car	Lys	Tuc	
150	цуз	JCI	1 110	180	Бец	GLY	пта	116	185	TOII	GIII	ьеu	цур	190	пур	пур	
	V = 1	λrσ	Ser		Tle	Tlo	mar.	T.O.I		GI n	Dhe	T3.0	λνα		Leu	T 170	
154	Val	n y	195	T 11T	116	110	TYT	200	FIU	GIU	FIIC	116	205	T 111T	пец	тÃР	
_	G1 v	Glv		Luc	Aen	G) v	Ser		Glu	Luc	Tare	TAII		λνα	Val	λνα	
158	OLY	210	1110	цуз	изр	GLY	215	rne	GIU	пуз	цуз	220	1115	Arg	Val	AIG	
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		Trn	Va 1	λνα	Aen		Wa 1	Tlo	Gl v	Dro		T 011	ui.c	Патъ	Arg		
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		3> OF			Star	hvlo	acocc	מ פווי	urei	10							
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PATENT APPLICATION: US/09/689,952

DATE: 08/14/2002 TIME: 07:48:38

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				atgctgaaac			9180
502	aagttaatac	aaggttaggt	tttacaggta	aagaacttga	aaatgccaca	gagtcattct	9240

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/689,952

DATE: 08/14/2002 TIME: 07:48:39

Input Set : A:\PTO.AMC.txt